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DATE: FEBRUARY 2, 2004  
TO: EXAMINER SY D LUU  
ASSISTANT COMMISSIONER FOR PATENTS  
FROM: STEVE M. PERRY  
OUR DOCKET NUMBER: 22378 (UNIVERSITY OF UTAH)  
INVENTOR: JULIO BERMUDEZ  
TITLE: METHOD AND APPARATUS FOR MONITORING DYNAMIC SYSTEMS USING N-  
DIMENSIONAL REPRESENTATIONS OF CRITICAL FUNCTIONS  
SUBJECT: AMENDMENT FILED VIA FAX

PAGE 1 OF: 7  
FACSIMILE NUMBER: (703)872-9306  
TRANSMITTED BY: SHEILA

REMARKS:

PLEASE ACKNOWLEDGE RECEIPT

INCLUDED ARE: AMENDMENT (6 PAGES)  
CERTIFICATE OF MAILING

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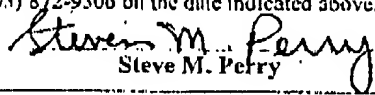
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PATENT APPLICATION  
ATTORNEY DOCKET NO. 22378

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

ART UNIT:	2174	<b>PRELIMINARY AMENDMENT</b>
EXAMINER:	Luu, Sy D	
APPLICANT:	Bermudez, Julio	
SERIAL NO.:	09/457,068	
FILED:	December 7, 1999	
CONFIRM. NO.:	7264	
FOR: METHOD AND APPARATUS FOR MONITORING DYNAMIC SYSTEMS USING N-DIMENSIONAL REPRESENTATIONS OF CRITICAL FUNCTIONS		<div><b>CERTIFICATE OF MAILING</b> <b>UNDER 37 C.F.R. § 1.8</b> DATE OF DEPOSIT: February 2, 2004 I hereby certify that this paper or fee (along with any paper or fee referred to as being attached or enclosed) is being sent via facsimile to the Assistant Commissioner for Patents, Attention Examiner Sy D Luu, facsimile no. (703) 872-9306 on the date indicated above.  Steve M. Perry</div>

Via Facsimile  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

This is a Preliminary Amendment to the Request for Continued Examination, mailed November 30, 2003. Applicant offers the following Amendment and requests reconsideration of the above-captioned application. Please charge the \$43.00 for the additional independent claim to Deposit Account No. 20-0100.

AP